Notice of Allowability	Application No.	Applicant(s)
	10/685,250	PERCER ET AL.
	Examiner	Art Unit
	Michael J. Brown	2116
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to <u>Arguments filed 7/14/2006</u> .		
2. The allowed claim(s) is/are <u>1-3,5-9,11-25,27-34 and 36-46</u> .		
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the:		
1. Certified copies of the priority documents have been received.		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Informal P	atent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary Paper No./Mail Dat	(PTO-413),
3. Information Disclosure Statements (PTO/SB/08),	7. 🛭 Examiner's Amenda	nent/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	8. X Examiner's Stateme	ent of Reasons for Allowance
of Biological Material	9.	

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DETAILED ACTION

EXAMINER'S AMENDMENT

The application has been amended as follows: Claim 28 reads "The bus interface control of Claim 26", but due to the cancellation of claim 26 Claim 28 is amended to read "The bus interface control of Claim 22". Also, Claims 37 and 38 read "The method of Claim 35", Claims 37 and 38 have been amended to read "The method of Claim 36". Examiner spoke with Mr. Michael Verga and gained permission from the attorney to amend the claims as previously mentioned.

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: Pharrett teaches a plurality of pull-up circuits(isolation disconnect circuits 12a-12g) connected to signal lines, however Pharrett fails to teach the pull-up circuits each connected to a corresponding signal line of the bus. Also, Pharrett teaches a multi-mode power source(power supply 15), however the power supply 15 is not connected directly to the bus 11c and is not responsive to an enable signal carried on the line of the bus 11c.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Michael Brown whose telephone number is (571)272-

5932. The examiner can normally be reached on Monday-Thursday from 7:00am to

5:30pm(EST).

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIRS) system. Status information for the

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications are available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 886-217-9197 (toll-free).

Michael J. Brown

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